

HERMETIC WIPE CONTAINER

CROSS REFERENCE TO RELATED PATENT APPLICATIONS

03-21-06
[0001] This application is a continuation-in-part of prior Application No. 10/229,913 filed August 28, 2002, now abandoned.

BACKGROUND

[0002] The present application relates to a container configured for holding wipes and, more particularly, to a hermetic storage system for holding wipes at least partially saturated with a liquid solution in a hermetically sealed environment.

[0003] Conventional wipe container systems exist for holding both dry and wet wipes. The wipes may be used as baby wipes, household sanitizing wipes, moisturizing wipes, personal cleansing wipes, and wipes for other general purposes. Wipe container systems provide the consumer with an efficient and convenient way to change a baby's diaper, clean up spills, sanitize surfaces, and to address any other situation normally requiring a cloth and cleaning solution.

[0004] Traditional wipe container systems usually include a container for storing wipes and a platform or lid which is often attached to the container. Generally the lid can be positioned in an open position to allow access to the wipes, or the lid may be placed in a closed position relative to the container to provide an enclosed environment for the wipes. The wipe container systems commonly include a latch or other mechanism to maintain the lid in a closed position. The wipes are placed within the container, where they can be accessed by either lifting the lid or removed through a hole within the lid. Conventional wipe container systems are often configured such that they can be refilled rather than replaced, minimizing the amount of refuse produced.

[0005] Traditional wipe container systems commonly use liquid impregnated wipes, which are a combination of a cloth or other absorbent carrier and a substance such as a cleansing solution. One advantage of an integrated wipe/solution system is the